

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 10/512, 124  
Source: PCT  
Date Processed by STIC: 11/08/2005

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PCT

## RAW SEQUENCE LISTING

DATE: 11/08/2005

PATENT APPLICATION: US/10/512,124

TIME: 12:06:45

Input Set : A:\-1546-1.app

Output Set: N:\CRF4\11082005\J512124.raw

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3 <110> APPLICANT: Cheng, Genhong
4     Modlin, Robert L.
5     Vaidya, Sagar
6     Doyle, Sean
7     The Regents of the University of California
9 <120> TITLE OF INVENTION: Methods for Stimulating TLR/IRF3 Pathways for Inducing
10    Anti-Microbial, Anti-Inflammatory and Anticancer
11    Responses
13 <130> FILE REFERENCE: 02307K-154610US
15 <140> CURRENT APPLICATION NUMBER: US 10/512,124
C--> 16 <141> CURRENT FILING DATE: 2004-10-20
18 <150> PRIOR APPLICATION NUMBER: US 60/375,489
19 <151> PRIOR FILING DATE: 2002-04-24
21 <150> PRIOR APPLICATION NUMBER: WO PCT/US03/12751
22 <151> PRIOR FILING DATE: 2003-04-24
24 <160> NUMBER OF SEQ ID NOS: 41
26 <170> SOFTWARE: PatentIn Ver. 2.1
28 <210> SEQ ID NO: 1
29 <211> LENGTH: 23
30 <212> TYPE: DNA
31 <213> ORGANISM: Artificial Sequence
33 <220> FEATURE:
34 <223> OTHER INFORMATION: Description of Artificial Sequence:quantitative
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54 <210> SEQ ID NO: 3
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57 <213> ORGANISM: Artificial Sequence
59 <220> FEATURE:
60 <223> OTHER INFORMATION: Description of Artificial Sequence:quantitative
61     real-time PCR (Q-PCR) amplification primer Mx1 5'
63 <400> SEQUENCE: 3

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107 <211> LENGTH: 19
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126     real-time PCR (Q-PCR) amplification primer IFI-204 3'
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129 agtgggatat tcattggttc gc 22
132 <210> SEQ ID NO: 9
133 <211> LENGTH: 20
134 <212> TYPE: DNA

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161 <213> ORGANISM: Artificial Sequence
163 <220> FEATURE:
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226 <213> ORGANISM: Artificial Sequence
228 <220> FEATURE:
229 <223> OTHER INFORMATION: Description of Artificial Sequence:quantitative
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239 <213> ORGANISM: Artificial Sequence
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251 <212> TYPE: DNA
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254 <220> FEATURE:
255 <223> OTHER INFORMATION: Description of Artificial Sequence:quantitative
256     real-time PCR (Q-PCR) amplification primer 18S 3'
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262 <210> SEQ ID NO: 19
263 <211> LENGTH: 22
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265 <213> ORGANISM: Artificial Sequence
267 <220> FEATURE:
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270     IFN-beta 5'
272 <400> SEQUENCE: 19
273 agctccaaga aaggacgaac at                                22
276 <210> SEQ ID NO: 20

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277 <211> LENGTH: 22
278 <212> TYPE: DNA
279 <213> ORGANISM: Artificial Sequence
281 <220> FEATURE:
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283     real-time PCR (Q-PCR) amplification primer
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309 <220> FEATURE:
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**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/512,124

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